

UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/024,338	12/21/2001	Shinji Shirakawa	381AS/50803

CONFIRMATION NO. 4728

FORMALITIES LETTER



OC000000007518394

CROWELL & MORING, LLP
P.O. Box 14300
Washington, DC 20044-4300

Date Mailed: 02/22/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1254.
 - \$666 for 37 total claims over 20.
 - \$588 for 7 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2124.

A copy of this notice **MUST** be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/23/2002 RHAR151 00000054 10024338
01 FC:101 740.00 00
02 FC:102 588.00 00
03 FC:103 666.00 00
04 FC:105 130.00 00



Attorney Docket: 381AS/50803
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SHINJI SHIRAKAWA ET AL
Serial No.: 10/024,338 Group Art Unit: 3618
Filed: DECEMBER 21, 2001 Examiner: To Be Assigned
Title: POWER CONVERSION APPARATUS AND MOBILE OBJECT
INCORPORATING THEREOF

SUBMISSION OF MISSING PARTS IN APPLICATION

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Sir:

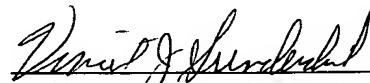
Attached hereto please find:

1. The Notice to File Missing Parts of Application.
2. The executed Declaration and attached application copy.
3. Assignment for recordation, including a check in the amount of \$40.00.
4. A check in the amount of \$2,124.00 in payment of the basic filing fee of \$740.00, \$666.00 for 37 claims over 20, \$588.00 for 7 independent claims over 3 and the surcharge of \$130.00 for late submission of the Declaration.

Please credit any overpayments or charge any additional fees to the Deposit Account of Crowell & Moring LLP, Account Number 05-1323 (Docket #381AS/50803). A duplicate copy of this letter is attached.

Respectfully submitted,

April 22, 2002


For Jeffrey D. Sanok
Registration No. 32,169

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